

MODELS: General Dynamics (Consolidated Vultee) 16 Commodore Types 1 and 2, 25 or 33 PCFbM

T.C. NUMBER: ATC 258

Engines	2 P&W Hornets B at 575 hp (See NOTE 1)
Fuel	650 gallons
Oil	50 gallons
No. passengers	Type 1, 22; Type 2, 30
Baggage	Type 1, 1612 lbs.; Type 2, 250 lbs.
Standard weight	17600 lbs. (See NOTE 1)
Spec. basis	Approved Type Certificate No. 258
Serial Nos.	1 to 14 eligible

Class I equipment:

Toilet equipment (1 washroom complete); battery; anchor and cable; mooring pendant; radio; landing lights; flares and holders; generator; starter.

NOTE 1. Also eligible with 2 P&W Hornets T2D1 at 660 hp. Net increase 50 lbs. (20 lbs. for each engine and 5 lbs. for each fuel pump change). Maximum standard weight 17650 lbs. Approved propeller installations as follows:

- (a) Hamilton Standard 5977H hubs. D7C1-1/2-1° or 7C1-1/2-18 blades. Continuous operation between 1600 rpm and 1750 rpm should be avoided with this installation.
- (b) Hamilton Standard two-position 3D40 hubs, 6101A-6 blades; low pitch setting 13-3/4 degrees.

NOTE 2. Fuel dump valves must be positively inoperative pending satisfactory completion of dump tests.